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PTO/SB/05 (2-98)

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No.

15-CT-5344

First Named Inventor or Application Identifier

Jiang Hsieh

Title

METHODS AND APPARATUS FOR HELICAL RECONSTRUCTION
MULTISLICE CT SCAN

Express Mail Label No.

EL319729134US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

PTO
09/557108
JC6823.S.

04/24/00

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 202311. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)6. ☐ Microfiche Computer Program (Appendix)2. ☒ Specification (Preferred arrangement set forth below) [Total Pages 28]
- Descriptive title of the invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure7. Nucleotide and/or Amino Acid Sequence Submission
(If applicable, all necessary)

- a.
- ☐
- Computer Readable Copy
-
- b.
- ☐
- Paper Copy (identical to computer copy)
-
- c.
- ☐
- Statement verifying identity of above copies

3. ☒ Drawing(s) (35 USC 113) [Total Sheets 3]4. ☐ Oath or Declaration [Total Pages 2]☒ Newly executed (original or copy)☐ Copy from a prior application (37 CFR 1.63(d))(for continuation/divisional with Box 17 completed)
[Note Box 5 below]i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named
in the prior application, see 37 CFR 1.63(d)(2) and
1.33(b).5. ☐ Incorporation by Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of the
oath or declaration is supplied under Box 4b, is considered as being part
of the disclosure of the accompanying application and is hereby
incorporated by reference therein.

ACCOMPANYING APPLICATION PARTS

- 8.
- ☒
- Assignment Papers (cover sheet & document(s))
-
- 9.
- ☐
- 37 CFR 3.73(b) Statement
- ☒
- Power of Attorney
-
- (when there is an assignee)
-
- 10.
- ☐
- English Translation Document (if applicable)
-
- 11.
- ☐
- Information Disclosure Statement (IDS)/PTO-1449
- ☐
- Copies of IDS Citations
-
- 12.
- ☐
- Preliminary Amendment
-
- 13.
- ☒
- Return Receipt Postcard (MPEP 503)
-
- (Should be specifically itemized)
-
- 14.
- ☐
- Small Entity
- ☐
- Statement filed in prior application,
-
- Statement(s) Status still proper and desired
-
- (PTO/SB/09-12)
-
- 15.
- ☐
- Certified Copy of Priority Document(s)
-
- (If foreign priority is claimed)
-
- 16.
- ☒
- Other: Certificate of Express Mailing

*NOTE FOR ITEMS 1 & 14: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL
ENTITY STATEMENT IS REQUIRED (37 C.F.R. §1.27), EXCEPT IF ONE FILED IN A PRIOR
APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation☐ Divisional☐ Continuation-in-part (CIP)

of prior application No:

Prior application information:

Examiner: _____

Group/Art Unit: _____

18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Labelor ☐ Correspondence address below

(Insert Customer No. or Attach bar code label here)

NAME	John S. Beulick				
	Armstrong Teasdale LLP				
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	One Metropolitan Square				
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Name (Print/type)	Alan L. Cassel	Registration No. (Attorney/Agent)	35,842
Signature	<i>Alan Cassel</i>	Date	<i>April 24, 2000</i>

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Office, Patent and trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.


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FEE TRANSMITTAL		Complete if Known	
<p>Patent fees are subject to annual revision on October 1. These are the fees effective October 1, 1997. Small entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.</p>		Application Number	
		Filing Date	
		First Named Inventor	Jiang Hsieh
		Group Art Unit	
		Examiner Name	
TOTAL AMOUNT OF PAYMENT	(\$ 874.00)	Attorney Docket Number	15-CT-5344

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number <u>01-2384</u> Deposit Account Name <u></u> <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.16 at the Mailing of the Notice of Allowance	3. ADDITIONAL FEES Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) Code (\$) Code (\$) Fee Description Fee Paid
2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other	105 130 205 65 Surcharge - late filing fee or oath 127 50 227 25 Surcharge-late provisional filing fee or cover sheet 139 130 139 130 Non-English specification 147 2,520 147 2,520 For filing a request for reexamination 112 920* 112 920* Requesting publication of SIR prior to Examiner action 113 1,840* 113 1,840* Requesting publication of SIR after Examiner action 115 110 215 55 Extension for reply within first month 116 400 216 200 Extension for reply within second month 117 950 217 475 Extension for reply within third month 118 1,510 218 755 Extension for reply within fourth month 128 2,060 228 1,030 Extension for reply within fifth month 119 310 219 155 Notice of Appeal 120 310 220 155 Filing a brief in support of an appeal 121 270 221 135 Request for oral hearing 138 1,510 138 1,510 Petition to institute a public use proceeding 140 110 240 55 Petition to revive - unavoidable 141 1,320 241 660 Petition to revive - unintentional 142 1,320 242 660 Utility issue fee (or reissue) 143 450 243 225 Design issue fee 144 670 244 335 Plant issue fee 122 130 122 130 Petitions to the Commissioner 123 50 123 50 Petitions related to provisional applications 126 240 126 240 Submission of Information 581 40 581 40 Recording each patent assignment per property (times number of properties) 146 790 246 395 Filing a submission after final rejection (37 CFR 1.129(a)) 149 790 249 395 For each additional invention to be examined (37 CFR 1.129(b)) Other fee (specify) <u></u> Other fee (specify) <u></u> *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 40
FEE CALCULATION	
1. FILING FEE Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) Code (\$) Code (\$) Fee Description Fee Paid 101 790 201 395 Utility filing fee 690 106 330 206 165 Design filing fee 107 540 207 270 Plant filing fee 108 790 208 395 Reissue filing fee 114 150 214 75 Provisional filing fee SUBTOTAL (1) (\$ 690	
2. CLAIMS Total Claims <u>28</u> - 20 = <u>8</u> x <u>18</u> = <u>144</u> Independent Claims <u>2</u> - 3 = <u>0</u> x <u></u> = <u>0</u> Multiple Dependent Claims <u></u> x <u></u> = <u></u> Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) Code (\$) Code (\$) Fee Description 103 22 201 11 Claims in excess of 20 102 82 202 41 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim 109 82 209 41 Reissue independent claims over original patent 110 22 210 11 Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$ 144	

SUBMITTED BY		Complete (if applicable)	
Typed or Printed Name	Alan L. Cassel	Reg. Number	35,842
Signature		Date	April 24, 2000
		Deposit Account User ID	

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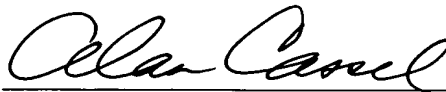
Express Mail mailing label number: EL319729134US

Date of Mailing: April 24, 2000

I certify that the attached complete utility patent application of **JIANG HSIEH** for **METHODS AND APPARATUS FOR HELICAL RECONSTRUCTION FOR MULTISLICE CT SCAN**, including:

- Certificate of Mailing Via Express Mail (1 page)
- Patent Application Transmittal (1 page)
- Fee Transmittal (in duplicate) (1 page)
- Fourteen (14) pages of specification; thirteen (13) pages of claims; one (1) page of abstract
- Three (3) sheets of drawings
- Declaration and Power of Attorney (2 pages)
- Assignment (2 pages)
- Assignment Recordation Form Cover Sheet (in duplicate) (1 page)
- Return post card

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to Box **PATENT APPLICATION**, Assistant Commissioner for Patents, Washington, D.C. 20231.



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